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**IN THE CLAIMS****Please replace claims 1-20 with the following:**

- A2*
1. A computer mouse comprising:  
a motion sensor; and  
a collapsible housing for the motion sensor, the mouse sized to fit within a PCMCIA slot when the housing is fully collapsed.
  2. The mouse of claim 5, wherein the housing is collapsible into a relatively flat structure.
  3. The mouse of claim 5, wherein the motion sensor includes an optical sensor.
  5. A computer mouse comprising:  
a motion sensor; and  
a collapsible housing for the motion sensor, the collapsible housing including a rigid base and an upper portion attached to the base, the upper portion made of an elastic material that allows the housing to be collapsed.
  6. A computer mouse comprising:  
a motion sensor; and  
a collapsible housing for the motion sensor, the collapsible housing including a resilient plastic sheet having fold lines that allow the housing to collapse into a relatively flat structure.
  7. The mouse of claim 6, wherein the resilient plastic sheet includes a top portion, a base and inwardly-collapsible sidewalls between the top portion and the base, the sidewalls having the fold lines.

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9. The mouse of claim 1, further comprising a retractable cable assembly within the housing.

10. The mouse of claim 1, further comprising a transmitter within the housing.

11. The mouse of claim 1, further comprising a PCMCIA connector mounted to the housing.

12. The mouse of claim 5, wherein the housing has a deflectable mouse button area; and wherein the mouse further comprises at least one sensor for detecting when the area is deflected; whereby deflecting the area corresponds to clicking a mouse button.

13. The mouse of claim 5, further comprising a sensor within the housing, the sensor detecting housing volume changes that correspond to mouse clicks.

14. The mouse of claim 6, further comprising a bendable strip cantilevered from the housing; and a sensor for detecting when the strip is bent; whereby bending the strip corresponds to clicking a mouse button.

15. A computer mouse comprising  
a motion sensor including a sensor chip; and  
a collapsible housing for the motion sensor;  
the sensor chip movable between a stowed position and a deployed  
position.

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A<sup>2</sup>  
16. A combination comprising  
a mouse including a collapsible housing; and  
a PCMCIA card for communicating with the mouse.

17. The combination of claim 16, further comprising a flat battery within  
the housing and a battery charger within one of the mouse and the  
PCMCIA card.

18. The combination of claim 16, further comprising a portable computer  
having first and second PCMCIA slots, the mouse sized to fit in one of the  
PCMCIA slots.

19. The mouse of claim 15, wherein the motion sensor also includes a  
lens, and wherein the sensor chip is moved relative to the lens when the housing  
is collapsed.

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